

110TH CONGRESS
1ST SESSION

H. R. 1867

To authorize appropriations for fiscal years 2008, 2009, and 2010 for the National Science Foundation, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

APRIL 17, 2007

Mr. BAIRD (for himself, Mr. EHLERS, Mr. GORDON of Tennessee, Ms. HOOLEY, Mr. BILBRAY, Mr. MCNERNEY, and Mr. HILL) introduced the following bill; which was referred to the Committee on Science and Technology

A BILL

To authorize appropriations for fiscal years 2008, 2009, and 2010 for the National Science Foundation, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “National Science
5 Foundation Authorization Act of 2007”.

6 **SEC. 2. DEFINITIONS.**

7 In this Act:

8 (1) BOARD.—The term “Board” means the Na-
9 tional Science Board established under section 2 of

1 the National Science Foundation Act of 1950 (42
2 U.S.C. 1861).

3 (2) DIRECTOR.—The term “Director” means
4 the Director of the Foundation.

5 (3) ELEMENTARY SCHOOL.—The term “elemen-
6 tary school” has the meaning given that term by
7 section 9101(18) of the Elementary and Secondary
8 Education Act of 1965 (20 U.S.C. 7801(18)).

9 (4) FOUNDATION.—The term “Foundation”
10 means the National Science Foundation.

11 (5) INSTITUTION OF HIGHER EDUCATION.—The
12 term “institution of higher education” has the
13 meaning given such term in section 101(a) of the
14 Higher Education Act of 1965 (20 U.S.C. 1001(a)).

15 (6) SECONDARY SCHOOL.—The term “sec-
16 ondary school” has the meaning given that term by
17 section 9101(38) of the Elementary and Secondary
18 Education Act of 1965 (20 U.S.C. 7801(38)).

19 **SEC. 3. AUTHORIZATION OF APPROPRIATIONS.**

20 (a) FISCAL YEAR 2008.—

21 (1) IN GENERAL.—There are authorized to be
22 appropriated to the Foundation \$6,500,000,000 for
23 fiscal year 2008.

24 (2) SPECIFIC ALLOCATIONS.—Of the amount
25 authorized under paragraph (1)—

1 (A) \$5,080,000,000 shall be made avail-
2 able for research and related activities, of which
3 \$115,000,000 shall be made available for the
4 Major Research Instrumentation program;

5 (B) \$873,000,000 shall be made available
6 for education and human resources, of which—

7 (i) \$94,000,000 shall be for Mathe-
8 matics and Science Education Partner-
9 ships established under section 9 of the
10 National Science Foundation Authorization
11 Act of 2002 (42 U.S.C. 1862n);

12 (ii) \$70,000,000 shall be for the Rob-
13 ert Noyce Scholarship Program established
14 under section 10 of the National Science
15 Foundation Authorization Act of 2002 (42
16 U.S.C. 1862n–1);

17 (iii) \$44,000,000 shall be for the
18 Science, Mathematics, Engineering, and
19 Technology Talent Expansion Program es-
20 tablished under section 8(7) of the Na-
21 tional Science Foundation Authorization
22 Act of 2002 (Public Law 107–368); and

23 (iv) \$51,620,000 shall be for the Ad-
24 vanced Technological Education program
25 established by section 3(a) of the Scientific

1 and Advanced-Technology Act of 1992
2 (Public Law 102–476);

3 (C) \$245,000,000 shall be made available
4 for major research equipment and facilities con-
5 struction;

6 (D) \$285,600,000 shall be made available
7 for agency operations and award management;

8 (E) \$4,050,000 shall be made available for
9 the Office of the National Science Board; and

10 (F) \$12,350,000 shall be made available
11 for the Office of Inspector General.

12 (b) FISCAL YEAR 2009.—

13 (1) IN GENERAL.—There are authorized to be
14 appropriated to the Foundation \$6,980,000,000 for
15 fiscal year 2009.

16 (2) SPECIFIC ALLOCATIONS.—Of the amount
17 authorized under paragraph (1)—

18 (A) \$5,457,400,000 shall be made avail-
19 able for research and related activities, of which
20 \$123,100,000 shall be made available for the
21 Major Research Instrumentation program;

22 (B) \$934,000,000 shall be made available
23 for education and human resources, of which—

24 (i) \$100,600,000 shall be for Mathe-
25 matics and Science Education Partner-

1 ships established under section 9 of the
2 National Science Foundation Authorization
3 Act of 2002 (42 U.S.C. 1862n);

4 (ii) \$101,000,000 shall be for the
5 Robert Noyce Scholarship Program estab-
6 lished under section 10 of the National
7 Science Foundation Authorization Act of
8 2002 (42 U.S.C. 1862n-1);

9 (iii) \$55,000,000 shall be for the
10 Science, Mathematics, Engineering, and
11 Technology Talent Expansion Program es-
12 tablished under section 8(7) of the Na-
13 tional Science Foundation Authorization
14 Act of 2002 (Public Law 107-368); and

15 (iv) \$55,200,000 shall be for the Ad-
16 vanced Technological Education program
17 as established by section 3(a) of the Sci-
18 entific and Advanced-Technology Act of
19 1992 (Public Law 102-476);

20 (C) \$262,000,000 shall be made available
21 for major research equipment and facilities con-
22 struction;

23 (D) \$309,760,000 shall be made available
24 for agency operations and award management;

1 (E) \$4,120,000 shall be made available for
2 the Office of the National Science Board; and

3 (F) \$12,720,000 shall be made available
4 for the Office of Inspector General.

5 (c) FISCAL YEAR 2010.—

6 (1) IN GENERAL.—There are authorized to be
7 appropriated to the Foundation \$7,493,000,000 for
8 fiscal year 2010.

9 (2) SPECIFIC ALLOCATIONS.—Of the amount
10 authorized under paragraph (1)—

11 (A) \$5,863,200,000 shall be made avail-
12 able for research and related activities, of which
13 \$131,700,000 shall be made available for the
14 Major Research Instrumentation program;

15 (B) \$1,003,000,000 shall be made avail-
16 able for education and human resources, of
17 which—

18 (i) \$107,600,000 shall be for Mathe-
19 matics and Science Education Partner-
20 ships established under section 9 of the
21 National Science Foundation Authorization
22 Act of 2002 (42 U.S.C. 1862n);

23 (ii) \$133,000,000 shall be for the
24 Robert Noyce Scholarship Program estab-
25 lished under section 10 of the National

1 Science Foundation Authorization Act of
2 2002 (42 U.S.C. 1862n-1);

3 (iii) \$60,000,000 shall be for the
4 Science, Mathematics, Engineering, and
5 Technology Talent Expansion Program es-
6 tablished under section 8(7) of the Na-
7 tional Science Foundation Authorization
8 Act of 2002 (Public Law 107-368); and

9 (iv) \$59,100,000 shall be for the Ad-
10 vanced Technological Education program
11 as established by section 3(a) of the Sci-
12 entific and Advanced-Technology Act of
13 1992 (Public Law 102-476);

14 (C) \$280,000,000 shall be made available
15 for major research equipment and facilities con-
16 struction;

17 (D) \$329,450,000 shall be made available
18 for agency operations and award management;

19 (E) \$4,250,000 shall be made available for
20 the Office of the National Science Board; and

21 (F) \$13,100,000 shall be made available
22 for the Office of Inspector General.

23 (d) MAJOR RESEARCH INSTRUMENTATION.—

24 (1) AWARD AMOUNT.—The minimum amount
25 of an award under the Major Research Instrumenta-

tion program shall be \$100,000. The maximum amount of an award under the program shall be \$6,000,000, except—

(A) if the total amount appropriated for the program for a fiscal year exceeds \$125,000,000, in which case the maximum amount of an award shall be \$8,000,000; or

(B) if the total amount appropriated for the program for a fiscal year exceeds \$200,000,000, in which case the maximum amount of an award shall be \$12,000,000.

(2) USE OF FUNDS.—In addition to the acquisition of instrumentation and equipment, funds made available by awards under the Major Research Instrumentation program may be used to support the operations and maintenance of such instrumentation and equipment.

(3) COST SHARING.—

(A) IN GENERAL.—An institution of higher education receiving an award shall provide at least 30 percent of the cost from private or non-Federal sources.

(B) EXCEPTIONS.—Institutions of higher education that are not Ph.D.-granting institutions are exempt from the cost sharing require-

1 ment in subparagraph (A), and the Director
2 may reduce or waive the cost sharing require-
3 ment for institutions—

4 (i) which are not ranked among the
5 top 100 institutions receiving Federal re-
6 search and development funding, as docu-
7 mented by the statistical data published by
8 the Foundation; and

9 (ii) for which the proposed project will
10 make a substantial improvement in the in-
11 stitution’s capabilities to conduct leading
12 edge research, to provide research experi-
13 ences for undergraduate students using
14 leading edge facilities, and to broaden the
15 participation in science and engineering re-
16 search by individuals identified in section
17 33 or 34 of the Science and Engineering
18 Equal Opportunities Act (42 U.S.C. 1885a
19 or 1885b).

20 (e) UNDERGRADUATE EDUCATION PROGRAMS.—The
21 Director shall continue to carry out programs in support
22 of undergraduate education, including those authorized in
23 section 17 of the National Science Foundation Authoriza-
24 tion Act of 2002 (42 U.S.C. 1862n–6). Funding for these
25 programs shall increase in proportion to the increase in

1 the total amount appropriated to the Foundation in any
2 year for which appropriations are authorized by this Act.

3 (f) LIMIT ON PROPOSALS.—

4 (1) POLICY.—For programs that require as
5 part of the selection process for awards the submis-
6 sion of preproposals and that also limit the number
7 of preproposals that may be submitted by an institu-
8 tion, the Director shall allow the subsequent submis-
9 sion of a full proposal based on each preproposal
10 that is determined to have merit following the Foun-
11 dation's merit review process.

12 (2) REVIEW AND ASSESSMENT OF POLICIES.—

13 The Board shall review and assess the effects on in-
14 stitutions of higher education of the policies of the
15 Foundation regarding the imposition of limitations
16 on the number of proposals that may be submitted
17 by a single institution for programs supported by the
18 Foundation. The Board shall determine whether cur-
19 rent policies are well justified and appropriate for
20 the types of programs that limit the number of pro-
21 posal submissions. Not later than 1 year after the
22 date of enactment of this Act, the Board shall sum-
23 marize its findings and any recommendations re-
24 garding changes to the current policy on the restric-
25 tion of proposal submissions in a report to the Com-

1 mittee on Science and Technology of the House of
2 Representatives and to the Committee on Commerce,
3 Science, and Transportation and the Committee on
4 Health, Education, Labor, and Pensions of the Sen-
5 ate.

6 **SEC. 4. CENTERS FOR RESEARCH ON LEARNING AND EDU-**
7 **CATION IMPROVEMENT.**

8 The Director shall continue to carry out the program
9 of Centers for Research on Learning and Education Im-
10 provement as established in section 11 of the National
11 Science Foundation Authorization Act of 2002 (42 U.S.C.
12 1862n-2).

13 **SEC. 5. INTERDISCIPLINARY RESEARCH.**

14 (a) IN GENERAL.—The Board shall evaluate the role
15 of the Foundation in supporting interdisciplinary research,
16 including through the Major Research Instrumentation
17 program, the effectiveness of the Foundation’s efforts in
18 providing information to the scientific community about
19 opportunities for funding of interdisciplinary research pro-
20 posals, and the process through which interdisciplinary
21 proposals are selected for support. The Board shall also
22 evaluate the effectiveness of the Foundation’s efforts to
23 engage undergraduate students in research experiences in
24 interdisciplinary settings, including through the Research

1 in Undergraduate Institutions program and the Research
2 Experiences for Undergraduates program.

3 (b) REPORT.—Not later than 1 year after the date
4 of enactment of this Act, the Board shall provide the re-
5 sults of its evaluation under subsection (a), including a
6 recommendation for the proportion of the Foundation’s re-
7 search and related activities that should be allocated for
8 interdisciplinary research, to the Committee on Science
9 and Technology of the House of Representatives and the
10 Committee on Commerce, Science, and Transportation
11 and the Committee on Health, Education, Labor, and
12 Pensions of the Senate.

13 **SEC. 6. PILOT PROGRAM OF GRANTS FOR NEW INVESTIGA-**
14 **TORS.**

15 (a) IN GENERAL.—The Director shall carry out a
16 pilot program to award one-year grants to individuals to
17 assist them in improving research proposals that were pre-
18 viously submitted to the Foundation but not selected for
19 funding.

20 (b) USE OF FUNDS.—Grants awarded under this sec-
21 tion shall be used to support the generation of new data
22 and the performance of additional analysis to enable an
23 individual to resubmit an updated research proposal for
24 review by the Foundation through the agency’s competi-
25 tive merit review process.

1 (c) ELIGIBILITY.—To be eligible to receive a grant
2 under this section, an individual shall—

3 (1) not have previously received funding as the
4 principal investigator of a research grant from the
5 Foundation; and

6 (2) have submitted a proposal to the Founda-
7 tion, which may include a proposal submitted to the
8 Research in Undergraduate Institutions program,
9 that was rated very good or excellent under the
10 Foundation’s competitive merit review process.

11 (d) SELECTION PROCESS.—The Director shall make
12 awards under this section based on the advice of the pro-
13 gram officers of the Foundation.

14 (e) PROGRAM ADMINISTRATION.—The Director may
15 carry out this section through the Small Grants for Ex-
16 ploratory Research program.

17 (f) NATIONAL SCIENCE BOARD REVIEW.—The
18 Board shall conduct a review and assessment of the pilot
19 program under this section, including the number of new
20 investigators funded, the distribution of awards by type
21 of institution of higher education, and the success rate
22 upon resubmittal of proposals by new investigators funded
23 through this pilot program. Not later than 3 years after
24 the date of enactment of this Act, the Board shall summa-
25 rize its findings and any recommendations regarding

1 changes to or the continuation of the pilot program in a
2 report to the Committee on Science and Technology of the
3 House of Representatives and the Committee on Com-
4 merce, Science, and Transportation and the Committee on
5 Health, Education, Labor, and Pensions of the Senate.

6 **SEC. 7. BROADER IMPACTS MERIT REVIEW CRITERION.**

7 (a) IN GENERAL.—In evaluating research proposals
8 under the Foundation’s broader impacts criterion, the Di-
9 rector shall give special consideration to proposals that in-
10 volve partnerships between academic researchers and in-
11 dustrial scientists and engineers that address research
12 areas that have been identified as having high importance
13 for future national economic competitiveness, such as
14 nanotechnology.

15 (b) PARTNERSHIPS WITH INDUSTRY.—The Director
16 shall encourage research proposals from institutions of
17 higher education that involve partnerships with businesses
18 and organizations representing businesses in fields that
19 have been identified as having high importance for future
20 national economic competitiveness and that include input
21 on the research agenda from and cost-sharing by the in-
22 dustry partners.

23 (c) REPORT ON BROADER IMPACTS CRITERION.—
24 Not later than 1 year after the date of enactment of this
25 Act, the Director shall transmit to Congress a report on

1 the impact of the broader impacts grant criterion used by
2 the Foundation. The report shall—

3 (1) identify the criteria that each division and
4 directorate of the Foundation uses to evaluate the
5 broader impacts aspects of research proposals;

6 (2) provide a breakdown of the types of activi-
7 ties by division that awardees have proposed to carry
8 out to meet the broader impacts criterion;

9 (3) provide any evaluations performed by the
10 Foundation to assess the degree to which the broad-
11 er impacts aspects of research proposals were car-
12 ried out and how effective they have been at meeting
13 the goals described in the research proposals;

14 (4) describe what national goals, such as im-
15 proving undergraduate science, mathematics, and
16 engineering education, improving K–12 science and
17 mathematics education, promoting university-indus-
18 try collaboration and technology transfer, and broad-
19 ening participation of underrepresented groups, the
20 broader impacts criterion is best suited to promote;
21 and

22 (5) describe what steps the Foundation is tak-
23 ing and should take to use the broader impacts cri-
24 terion to improve undergraduate science, mathe-
25 matics, and engineering education.

1 **SEC. 8. POSTDOCTORAL RESEARCH FELLOWS.**

2 (a) MENTORING.—The Director shall require that all
3 grant applications that include funding to support
4 postdoctoral researchers include a description of the men-
5 toring activities that will be provided for such individuals,
6 and shall ensure that this part of the application is evalu-
7 ated under the Foundation’s broader impacts merit review
8 criterion. Mentoring activities may include career coun-
9 seling, training in preparing grant applications, guidance
10 on ways to improve teaching skills, and training in re-
11 search ethics.

12 (b) REPORTS.—The Director shall require that an-
13 nual reports and the final report for research grants that
14 include funding to support postdoctoral researchers in-
15 clude a description of the mentoring activities provided to
16 such researchers.

17 **SEC. 9. RESPONSIBLE CONDUCT OF RESEARCH.**

18 The Director shall require that each institution that
19 applies for financial assistance from the Foundation for
20 science and engineering research or education describe in
21 its grant proposal a plan to provide appropriate training
22 and oversight in the responsible and ethical conduct of re-
23 search to undergraduate students, graduate students, and
24 postdoctoral researchers participating in the proposed re-
25 search project.

1 **SEC. 10. REPORTING OF RESEARCH RESULTS.**

2 The Director shall ensure that all final project re-
3 ports and citations of published research documents re-
4 sulting from research funded, in whole or in part, by the
5 Foundation, are made available to the public in a timely
6 manner and in electronic form through the Foundation's
7 Web site.

8 **SEC. 11. SHARING RESEARCH RESULTS.**

9 An investigator supported under a Foundation
10 award, whom the Director determines has failed to comply
11 with the provisions of section 734 of the Foundation Grant
12 Policy Manual, shall be ineligible for a future award under
13 any Foundation supported program or activity. The Direc-
14 tor may restore the eligibility of such an investigator on
15 the basis of the investigator's subsequent compliance with
16 the provisions of section 734 of the Foundation Grant Pol-
17 icy Manual and with such other terms and conditions as
18 the Director may impose.

19 **SEC. 12. FUNDING FOR SUCCESSFUL STEM EDUCATION**
20 **PROGRAMS.**

21 (a) EVALUATION OF PROGRAMS.—The Director shall,
22 on an annual basis, evaluate all of the Foundation's grants
23 that are scheduled to expire within one year and—

24 (1) that have the primary purpose of meeting
25 the objectives of the Science and Engineering Equal
26 Opportunity Act (42 U.S.C. 1885 et seq.); or

1 (2) that have the primary purpose of providing
2 teacher professional development.

3 (b) CONTINUATION OF FUNDING.—For grants that
4 are identified under subsection (a) and that are deemed
5 by the Director to be successful in meeting the objectives
6 of the initial grant solicitation, the Director may extend
7 the duration of those grants for up to 3 additional years
8 beyond their scheduled expiration without the requirement
9 for a recompetition. The Director may extend such grants
10 for an additional 3 years following a second review within
11 1 year before the extended completion date, in accordance
12 with subsection (a), and the determination by the Director
13 that the objectives of the grant are being achieved.

14 (c) REPORT TO CONGRESS.—Not later than 2 years
15 after the date of enactment of this Act, the Director shall
16 submit a report to the Committee on Science and Tech-
17 nology of the House of Representatives and to the Com-
18 mittee on Commerce, Science, and Transportation and the
19 Committee on Health, Education, Labor, and Pensions of
20 the Senate that—

21 (1) lists the grants which have been extended in
22 duration by the authority provided under this sec-
23 tion; and

24 (2) provides any recommendations the Director
25 may have regarding the extension of the authority

1 provided under this section to programs other than
2 those specified in subsection (a).

3 **SEC. 13. COST SHARING.**

4 (a) IN GENERAL.—The Board shall evaluate the im-
5 pact of its policy to eliminate cost sharing for research
6 grants and cooperative agreements for existing programs
7 that were developed around industry partnerships and his-
8 torically required industry cost sharing, such as the Engi-
9 neering Research Centers and Industry/University Coop-
10 erative Research Centers. The Board shall also consider
11 the impact that the cost sharing policy has on initiating
12 new programs for which industry interest and participa-
13 tion are sought.

14 (b) REPORT.—Not later than 6 months after the date
15 of enactment of this Act, the Board shall report to the
16 Committee on Science and Technology and the Committee
17 on Appropriations of the House of Representatives, and
18 the Committee on Commerce, Science, and Transpor-
19 tation, the Committee on Health, Education, Labor, and
20 Pensions, and the Committee on Appropriations of the
21 Senate, on the results of the evaluation under subsection
22 (a).

23 **SEC. 14. DONATIONS.**

24 Section 11(f) of the National Science Foundation Act
25 of 1950 (42 U.S.C. 1870(f)) is amended by inserting at

1 the end before the semicolon “, except that funds may be
2 donated for specific prize competitions”.

3 **SEC. 15. ADDITIONAL REPORTS.**

4 (a) REPORT ON FUNDING FOR MAJOR FACILITIES.—

5 (1) PRECONSTRUCTION FUNDING.—The Board
6 shall evaluate the appropriateness of the require-
7 ment that funding for detailed design work and
8 other preconstruction activities for major research
9 equipment and facilities come exclusively from the
10 sponsoring research division rather than being avail-
11 able, at least in part, from the Major Research
12 Equipment and Facilities Construction account.

13 (2) MAINTENANCE AND OPERATION COSTS.—

14 The Board shall evaluate the appropriateness of the
15 Foundation’s policies for allocation of costs for, and
16 oversight of, maintenance and operation of major re-
17 search equipment and facilities.

18 (3) REPORT.—Not later than 6 months after
19 the date of enactment of this Act, the Board shall
20 report on the results of the evaluations under para-
21 graphs (1) and (2) and on any recommendations for
22 modifying the current policies related to allocation of
23 funding for major research equipment and facilities
24 to the Committee on Science and Technology and
25 the Committee on Appropriations of the House of

1 Representatives, and to the Committee on Com-
2 merce, Science, and Transportation, the Committee
3 on Health, Education, Labor, and Pensions, and the
4 Committee on Appropriations of the Senate.

5 (b) INCLUSION OF POLAR FACILITIES UPGRADES IN
6 MAJOR RESEARCH EQUIPMENT AND FACILITIES CON-
7 STRUCTION PLAN.—Section 201(a)(2)(D) of the National
8 Science Foundation Authorization Act of 1998 (42 U.S.C.
9 1862l(a)(2)(D)) is amended by inserting “and for major
10 upgrades of facilities in support of Antarctic research pro-
11 grams” after “facilities construction account”.

12 (c) REPORT ON EDUCATION PROGRAMS WITHIN THE
13 RESEARCH DIRECTORATES.—Not later than 6 months
14 after the date of enactment of this Act, the Director shall
15 transmit to the Committee on Science and Technology of
16 the House of Representative and the Committee on Com-
17 merce, Science, and Transportation and the Committee on
18 Health, Education, Labor, and Pensions of the Senate a
19 report cataloging all elementary and secondary school, in-
20 formal, and undergraduate educational programs and ac-
21 tivities supported through appropriations for Research
22 and Related Activities. The report shall display the pro-
23 grams and activities by directorate, along with estimated
24 funding levels for the fiscal years 2006, 2007, and 2008,
25 and shall provide a description of the goals of each pro-

1 gram and activity. The report shall also describe how the
 2 programs and activities relate to or are coordinated with
 3 the programs supported by the Education and Human Re-
 4 sources Directorate.

5 (d) REPORT ON RESEARCH IN UNDERGRADUATE IN-
 6 STITUTIONS PROGRAM.—The Director shall transmit to
 7 Congress along with the fiscal year 2011 budget request
 8 a report listing the funding success rates and distribution
 9 of awards for the Research in Undergraduate Institutions
 10 program, by type of institution based on the highest aca-
 11 demic degree conferred by the institution, for fiscal years
 12 2008, 2009, and 2010.

13 **SEC. 16. ADMINISTRATIVE AMENDMENTS.**

14 (a) TRIANNUAL AUDIT OF THE OFFICE OF THE NA-
 15 TIONAL SCIENCE BOARD.—Section 15(a) of the National
 16 Science Foundation Authorization Act of 2002 (42 U.S.C.
 17 4862n–5) is amended—

18 (1) in paragraph (3), by striking “an annual
 19 audit” and inserting “an audit every three years”;

20 (2) in paragraph (4), by striking “each year”
 21 and inserting “every third year”; and

22 (3) by inserting after paragraph (4) the fol-
 23 lowing new paragraph:

24 “(5) MATERIALS RELATING TO CLOSED POR-
 25 TIONS OF MEETINGS.—To facilitate the audit re-

1 quired under paragraph (3) of this subsection, the
2 Office of the National Science Board shall maintain
3 the General Counsel's certificate, the presiding offi-
4 cer's statement, and a transcript or recording of any
5 closed meeting, for at least 3 years after such meet-
6 ing.”.

7 (b) LIMITED TERM PERSONNEL FOR THE NATIONAL
8 SCIENCE BOARD.—Subsection (g) of section 4 of the Na-
9 tional Science Foundation Act of 1950 (42 U.S.C.
10 1863(g)) is amended to read as follows:

11 “(g) The Board may, with the concurrence of a ma-
12 jority of its members, permit the appointment of a staff
13 consisting of not more than 5 professional staff members,
14 technical and professional personnel on leave of absence
15 from academic, industrial, or research institutions for a
16 limited term and such operations and support staff mem-
17 bers as may be necessary. Such staff shall be appointed
18 by the Chairman and assigned at the direction of the
19 Board. The professional members and limited term tech-
20 nical and professional personnel of such staff may be ap-
21 pointed without regard to the provisions of title 5, United
22 States Code, governing appointments in the competitive
23 service, and the provisions of chapter 51 of such title relat-
24 ing to classification, and shall be compensated at a rate
25 not exceeding the maximum rate payable under section

1 5376 of such title, as may be necessary to provide for the
2 performance of such duties as may be prescribed by the
3 Board in connection with the exercise of its powers and
4 functions under this Act. Section 14(a)(3) shall apply to
5 each limited term appointment of technical and profes-
6 sional personnel under this subsection. Each appointment
7 under this subsection shall be subject to the same security
8 requirements as those required for personnel of the Foun-
9 dation appointed under section 14(a).”.

10 **SEC. 17. NATIONAL SCIENCE BOARD REPORTS.**

11 Paragraphs (1) and (2) of section 4(j) of the National
12 Science Foundation Act of 1950 (42 U.S.C. 1863(j))(1)
13 and (2)) are each amended by striking “, for submission
14 to” and inserting “and”.

○